

Antelope - associated stations measurements on venus ronet database

EAST OF KURIL ISLANDS - evid 43462

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/13	01:42:42.377	46.096	155.108	50.0		5.38	43727
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.002			
	TESR	HNE		-0.002			
	TESR	HNN		-0.002			
* 2	BURAR	BHZ	0.003				
	BURAR	BHE	-0.000				
	BURAR	BHN	0.000				
	BURAR	BHZ		0.000			
	BURAR	BHE		-0.000			
	BURAR	BHN		0.000			
* 3	ISR	HHE	0.000				
	ISR	HHZ	-0.000				
	ISR	HHN	-0.000				
	ISR	HNZ		0.013			
	ISR	HNE		-0.036			
	ISR	HNN		-0.035			
* 4	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		0.003			
	CFR	HNE		0.003			
	CFR	HNN		0.004			
* 5	GZR	HHE	0.000				
	GZR	HHZ	0.000				
	GZR	HHN	-0.000				
	GZR	HNZ		0.004			
	GZR	HNE		-0.005			
	GZR	HNN		0.006			
* 6	MARR	HHE	-0.000				
	MARR	HHZ	0.000				
	MARR	HHN	0.000				
	MARR	HNZ		-0.002			
	MARR	HNE		0.002			
	MARR	HNN		0.002			
* 7	HERR	HHE	-0.000				
	HERR	HHZ	-0.000				
	HERR	HHN	-0.000				
	HERR	HNZ		0.012			
	HERR	HNE		-0.005			
	HERR	HNN		0.006			
* 8	LOZB	HHE	0.000				
	LOZB	HHZ	0.000				
	LOZB	HHN	-0.000				
	LOZB	HNZ		-0.003			
	LOZB	HNE		-0.015			
	LOZB	HNN		0.002			

*	9	DRGR	HHE	0.000	
		DRGR	HHZ	-0.000	
		DRGR	HHN	0.000	
		DRGR	HNZ		0.001
		DRGR	HNE		0.001
		DRGR	HNN		0.001
*	10	TURR	HHE	0.000	
		TURR	HHZ	-0.000	
		TURR	HHN	0.000	
*	11	BUR01	HHE	0.000	
		BUR01	HHZ	0.000	
		BUR01	HHN	0.000	
		BUR01	HNZ		0.008
		BUR01	HNE		0.005
		BUR01	HNN		0.005
*	12	CJR	HHE	-0.000	
		CJR	HHZ	0.000	
		CJR	HHN	-0.000	
		CJR	HNZ		-0.009
		CJR	HNE		0.014
		CJR	HNN		0.011
*	13	BZS	HHE	0.000	
		BZS	HHZ	0.000	
		BZS	HHN	-0.000	
		BZS	HNZ		0.002
		BZS	HNE		0.001
		BZS	HNN		-0.001
*	14	ARR	HHE	-0.000	
		ARR	HHZ	0.000	
		ARR	HHN	-0.000	
		ARR	HNZ		0.002
		ARR	HNE		0.002
		ARR	HNN		0.004
*	15	MDB	HHE	-0.000	
		MDB	HHZ	-0.000	
		MDB	HHN	-0.000	
		MDB	HNZ		0.002
		MDB	HNE		-0.003
		MDB	HNN		-0.002
*	16	TPGR	HHE	0.000	
		TPGR	HHZ	0.000	
		TPGR	HHN	-0.000	
		TPGR	HNZ		-0.004
		TPGR	HNE		-0.002
		TPGR	HNN		0.004
*	17	SULR	HHE	0.001	
		SULR	HHZ	0.002	
		SULR	HHN	0.001	
		SULR	HNZ		0.006
		SULR	HNE		0.009
		SULR	HNN		0.008
*	18	COVR	HHE	-0.000	
		COVR	HHZ	-0.000	
		COVR	HHN	-0.000	
		COVR	HNZ		0.011
		COVR	HNE		0.005
		COVR	HNN		0.009
*	19	DEV	HHE	-0.000	
		DEV	HHZ	0.000	
		DEV	HHN	0.000	
		DEV	HNZ		0.002
		DEV	HNE		0.004
		DEV	HNN		0.003
*	20	OZUR	HHE	0.000	
		OZUR	HHZ	0.000	
		OZUR	HHN	0.000	
		OZUR	HNZ		0.005

	OZUR	HNE		0.005
	OZUR	HNN		0.005
*	21	MLR	HHE	-0.000
		MLR	HHZ	-0.000
		MLR	HHN	0.000
		MLR	HNZ	0.001
		MLR	HNE	0.001
		MLR	HNN	-0.001
*	22	ELND	HHE	0.000
		ELND	HHZ	-0.000
		ELND	HHN	0.001
		ELND	HNZ	0.015
		ELND	HNE	-0.015
		ELND	HNN	0.016
*	23	COPA	HHE	0.000
		COPA	HHZ	0.000
		COPA	HHN	0.000
		COPA	HNZ	0.003
		COPA	HNE	0.002
		COPA	HNN	-0.003
*	24	GIRR	HHE	0.000
		GIRR	HHZ	0.000
		GIRR	HHN	0.000
		GIRR	HNZ	0.011
		GIRR	HNE	0.019
		GIRR	HNN	0.029

\* Associated RO stations: 24  
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec\*\*2)

Velocity	BURAR_BHZ	0.003
Acceleration	ISR_HNE	0.036

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.004	I
2	BUR01_HNE	0.005	I
3	BURAR_HNE		
4	BZS_HNE	0.001	I
5	CFR_HNN	0.004	I
6	CJR_HNE	0.014	I
7	COPA_HNN	0.003	I
8	COVR_HNN	0.009	I
9	DEV_HNE	0.004	I
10	DRGR_HNE	0.001	I
11	ELND_HNN	0.016	I
12	GIRR_HNN	0.029	I
13	GZR_HNN	0.006	I
14	HERR_HNN	0.006	I
15	ISR_HNE	0.036	I
16	LOZB_HNE	0.015	I
17	MARR_HNE	0.002	I
18	MDB_HNE	0.003	I
19	MLR_HNE	0.001	I
20	OZUR_HNE	0.005	I
21	SULR_HNE	0.009	I
22	TESR_HNE	0.002	I
23	TPGR_HNN	0.004	I